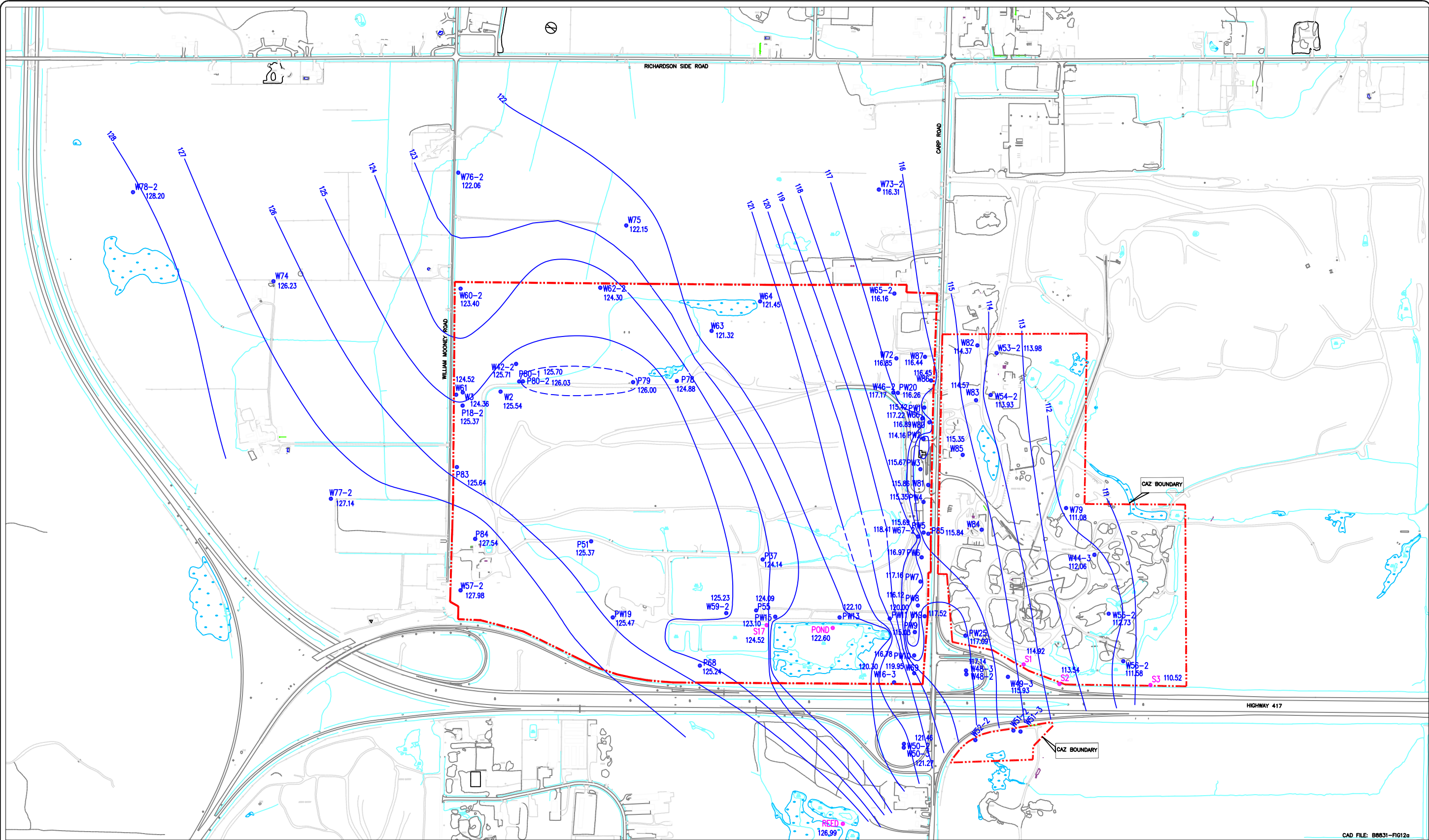


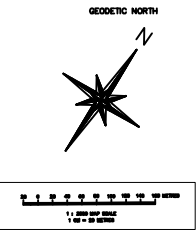


- LEGEND :**
- VN PROPERTY BOUNDARY (APPROX.)
 - EXISTING DITCH, SWALE
 - EXISTING FENCE LINE
 - EXISTING ASPHALT ROADS
 - EXISTING GRAVEL ROADS
 - EXISTING TREE LINE
 - EXISTING GUIDE RAIL
 - EXISTING HYDRO POLES
 - WETLAND
 - EXISTING BUILDINGS

- LEGEND:**
- OVERBURDEN-SHALLOW BEDROCK MONITORING WELLS
 - SURFACE WATER MONITORING LOCATIONS
 - OVERBURDEN-SHALLOW BEDROCK CONTOURS (m)
 - 125.24 GROUNDWATER ELEVATION - JANUARY 2011 (masl)

- LEGEND**
- SHORELINE / WATER ELEVATION
 - DITCH / STREAM / CULVERT
 - MARSH
 - BUILDING
 - PEIZOMETRE
 - POST
 - ROAD SIGN
 - MANHOLE
 - CATCH BASIN
 - HYDRO POLE
 - LIGHT STANDARD
 - FIRE HYDRANT
 - MISC. AREA OUTLINE
 - PAVED / CURBED / LOOSE ROAD
 - PAVED / LOOSE PARKING

WASTE MANAGEMENT 2301 CAMP ROAD, R.R. 3 CAMP, ONTARIO K0A 1S0 TEL: (813) 838-2481			
MAP SCALE 1:2000	CONTOUR INT. 1 METRE	HORIZ. DATUM NAD 87	VERTICAL DATUM GEODETIC
PHOTO SCALE 1:4000	PHOTO DATE JUNE 28, 2007	CONTRACT NO. 2124-07	
PROJECT LOCATION TWP. OF W. CARLETON			
		 BASE MAPPING 37-27 JAMES STREET, OTTAWA, K1N 1N5 TEL: 813 723-8000 FAX: 813 723-8088 WWW.BASEMAP.CA	



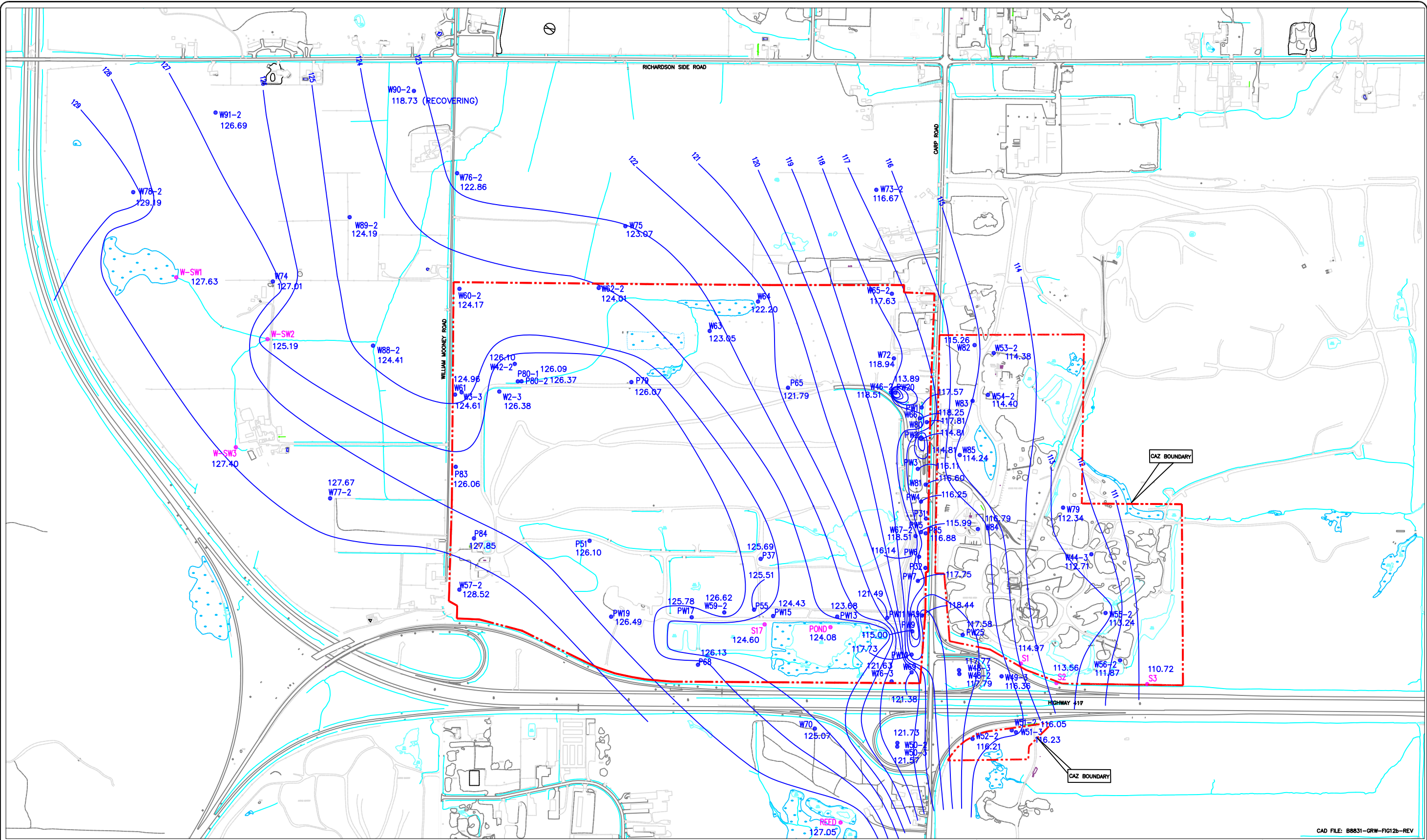
GROUNDWATER ELEVATIONS
OVERBURDEN-SHALLOW BEDROCK - JANUARY 2011
WEST CARLETON ENVIRONMENTAL CENTRE
OTTAWA, ONTARIO

DATE: 30/05/11
SCALE: AS SHOWN
DWN BY: C.M.R.
CHK BY: D.H.

WM - OTTAWA LANDFILL SITE

FIGURE:
12(a)



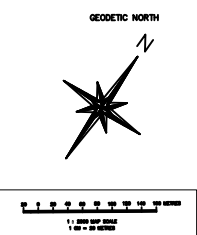


- LEGEND :**
- WM PROPERTY BOUNDARY (APPROX.)
 - EXISTING DITCH, SWALE
 - EXISTING FENCE LINE
 - EXISTING ASPHALT ROADS
 - EXISTING GRAVEL ROADS
 - EXISTING TREE LINE
 - EXISTING GUIDE RAIL
 - EXISTING HYDRO POLES
 - WETLAND
 - EXISTING BUILDINGS

- LEGEND:**
- OVERBURDEN-SHALLOW BEDROCK MONITORING WELLS
 - SURFACE WATER MONITORING LOCATIONS
 - OVERBURDEN-SHALLOW BEDROCK CONTOURS (m)
 - 125.24 GROUNDWATER ELEVATION - APRIL 2011 (masl)

- LEGEND**
- SHORELINE / WATER ELEVATION
 - DITCH / STREAM / CULVERT
 - MARSH
 - BUILDING
 - ROAD SIGN
 - MANHOLE
 - CATCH BASIN
 - HYDRO POLE
 - LIGHT STANDARD
 - FIRE HYDRANT
 - MISC. AREA OUTLINE
 - PAVED / CURBED / LOOSE ROAD
 - PAVED / LOOSE PARKING

WASTE MANAGEMENT 2301 CAMP ROAD, R.R. 3 CAMP, ONTARIO R0A 1L0 TEL: (613) 836-2461			
MAP SCALE 1:2000	CONTOUR INT. 1 METRE	HORIZ. DATUM NAD 27	VERTICAL DATUM GEODETIC
PHOTO SCALE 1:4000	PHOTO DATE JUNE 29, 2007	CONTRACT NO. 2124-07	
PROJECT LOCATION TWP. OF N. CARLETON		BASE MAPPING 37-81 ALMA DRIVE, OTTAWA, ONTARIO K1E 7G5 TEL: 613 723-8100 FAX: 613 723-8589 WWW.BASEMAPPING.CA	



DATE: 01/06/11
DWN BY: CMR.
CHK BY: DJH.

GROUNDWATER ELEVATIONS,
OVERBURDEN-SHALLOW BEDROCK (APRIL 2011)
WM - OTTAWA LANDFILL SITE
WEST CARLETON ENVIRONMENTAL CENTRE
OTTAWA, ONTARIO



FIGURE:
12(b)

